

OCTAGON PROCESS,INC -- O-M-232 METHANOL,METHYL ALCOHOL -- 6810-00-292-9676
===== Product Identification =====

Product ID:O-M-232 METHANOL,METHYL ALCOHOL

MSDS Date:01/01/1985

FSC:6810

NIIN:00-292-9676

MSDS Number: BDVSJ

=== Responsible Party ===

Company Name:OCTAGON PROCESS,INC

Address:596 RIVER ROAD

City:EDGEWATER

State:NJ

ZIP:07020-1105

Country:US

Info Phone Num:201-945-9400

Emergency Phone Num:

201-945-9400

CAGE:DO973

=== Contractor Identification ===

Company Name:OCTAGON PROCESS INC.

Address:596 RIVER ROAD

Box:City:EDGEWATER

State:NJ

ZIP:07020

Country:US

Phone:201-945-9400

CAGE:82925

Company Name:OCTAGON PROCESS,INC.

Address:596 RIVER ROAD

City:EDGEWATER

State:NJ

ZIP:07020-1105

Country:US

Phone:201-945-9400

CAGE:DO973

===== Composition/Information on Ingredients =====

Ingred Name:METHYL ALCOHOL (METHANOL) (SARA III)

CAS:67-56-1

RTECS #:PC1400000

Fraction by Wt: 99

.9%
OSHA PEL:S,200PPM/250STEL
ACGIH TLV:S,200PPM/250STEL; 93
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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Hazards Identification
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Effects of Overexposure:WEAKNESS,HEADACHE,NAUSEA VOMITING,ABDOMINAL PAIN,DIMNESS OF VISION,UNCONSCIOUSNESS,DERMATITIS,CRAMPS

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First Aid Measures
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First Aid:MOVE TO FRESH AIR.REMOVE CONTAMINATED CLOTHING,WASH BODY WITH SOAP & WATER.INGESTION: INDUCE VOMITING.EYES:WASH WITH WATER FOR AT LEAST 15 MINUTES.SEEK MEDICAL ATTENTION.COMBAT SHOCK:OXYGEN,STIMULANTS IF INDICATED.STOMACH WASH IF SWALLOWED

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Fire Fighting Measures
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Flash Point:54F,12C OC
Lower Limits:6.0
Upper Limits:36.5
Extinguishing Media:DRY CHEMICAL,ALCOHOL FOAM,CARBON DIOXIDE.WATER SPRAY NO GOOD
Fire Fighting Procedures:USE WATER TO KEEP FIRE EXPOSED CONTAINERS COOL
Unusual Fire/Explosion Hazard:CONTAINER MAY EXPLODE IN HEAT OF FIRE.RUNOFF
F MAY POLLUTE/EXPLODE.VAPOR IS TOXIC ON INHALATION

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Accidental Release Measures
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Spill Release Procedures:ELIMINATE IGNITION SOURCES.EVACUATE UNPROTECTED PERSONS.USE WATER SPRAY TO DISPERSE VAPORS AND PROTECT MEN ATTEMPTING TO STOP LEAK.

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Handling and Storage
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Handling and Storage Precautions:STORE IN COOL VENTILATED AREA AWAY FROM SOURCES OF ACUTE FIRE HAZARDS OR OPEN FLAME-STORE OUT OF SUNS
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AYS.LARGE VOLUME STORAGE REMOTE FROM BUILDINGS.

Other Precautions:WEAR CHEMICAL GOGGLES OR FACE SHIELD,RUBBER GLOVES,APRONS & BOOTS

===== Exposure Controls/Personal Protection =====

Respiratory Protection:SELF CONTAINED BREATHING APPARATUS

Ventilation:AS REQUIRED TO CONTROL THE TLV

Protective Gloves:RUBBER

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:FACE SHIELD,RUBBER GLOVES,APRONS & BOOTS

Supplemental Safety and Health

ITEM MEETS REQUIREMENTS FOR GRADE A U

NDER FED SPEC O-M-232.

===== Physical/Chemical Properties =====

HCC:F5

Boiling Pt:=63.9C, 147.F

Vapor Pres:92

Vapor Density:1.1

Spec Gravity:0.8

Evaporation Rate & Reference:2.0,BUTYL ACETATE

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR,COLORLESS LIQUID,SLIGHT ALCOHOL ODOR

Percent Volatiles by Volume:100

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

ALL SOURCES OF IGNITIONS OXIDIZERS

St

ability Condition to Avoid:KEEP AWAY FROM OPEN FLAME

Hazardous Decomposition Products:CO*2,CO

===== Disposal Considerations =====

Waste Disposal Methods:INCINERATE I/A/W ALL LOCAL, STATE & FEDERAL REGULATIONS.

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